

Title (en)

PRINTING HEAD FOR WIRE DOT PRINTER

Publication

EP 0072953 B1 19851227 (EN)

Application

EP 82107136 A 19820806

Priority

JP 13250581 A 19810824

Abstract (en)

[origin: EP0072953A2] Each of wire driving means (24) for driving printing wires (22) of a printing head (10) is radially arranged along a predetermined reference plane (P) and provided with an air gap (36) and a magnetic frame (26), said air gap extending in a first direction (X-X) and housing an armature (54) for driving the printing wire (22) and said magnetic frame (26) forming a magnetic circuit provided with a permanent magnet (30b). The magnetic frame (26) has at least one connecting portion slidably both in the first direction (X-X) and in a second direction perpendicular to the first direction (X-X) by means of its sliding planes (30c, 32c) parallel to a plane including both the first direction (X-X) and the second direction perpendicular to the reference plane (P), and the connecting portion is fixed by means of screws (46) arranged substantially perpendicular to sliding planes (30c, 32c), said screws (46) being provided with a clearance around them, respectively.

IPC 1-7

B41J 7/84; B41J 3/12

IPC 8 full level

B41J 2/26 (2006.01); **B41J 2/28** (2006.01)

CPC (source: EP US)

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DOCDB simple family (publication)

EP 0072953 A2 19830302; EP 0072953 A3 19840201; EP 0072953 B1 19851227; AU 530267 B2 19830707; AU 8673382 A 19830324; CA 1191392 A 19850806; DE 3268126 D1 19860206; JP S5833478 A 19830226; US 4449836 A 19840522

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